## 161/2S3, Homework Problem Set 4.

Due Date: Friday May 5th, 2006

Write a program to add two complex numbers. The complex numbers should be declared as structures and the addition carried out in a function. The program should prompt the user to input the complex numbers to be added. The result should be printed out for the user.

You should ensure that your program uses "call by reference" (i.e. pointers) both to pass the complex numbers to the function and to return a pointer to complex.

Submit this to directory

161:6 with the source called: "p06.c"